Docket No.: BRIXIUS-3
Appl. No.: 10/667,147

AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS

1. (Currently amended) Apparatus for detachable securement of a motor to an attachment member of a conveyor, comprising:

fastening means for securing an output side of the motor to the attachment member, said fastening means including a pair of connector elements, with one connector element fastened to an end surface of the motor and the other connector element fastened to the attachment member, said connector elements configured to define a bayonet coupling for detachable interconnection thereof and having aligned throughbores for passage of a motor shaft of the motor, when the connector elements adjoin one another in a receiving position and are secured to one another in an end position via the bayonet coupling, as the connector elements are turned and/or shifted relative to one another, wherein the bayonet coupling includes a bayonet element projecting out of one of the connector elements for reception in an opening of the other one of the connector elements, said bayonet coupling being constructed with an inclined surface to effect a movement of the connector elements toward one another in axial direction as the connector elements are turned ~~and/or shift~~ relative to one another; and

securing means for safeguarding the connector elements against detachment, when the connector elements are secured to one another,

wherein the bayonet element includes a stem portion, which is disposed in

parallel relationship to the motor shaft and has a free end, and a head portion, which is disposed on the free end of the stem portion and has a cross section which extends beyond the stem portion in transverse direction, said head portion having an underside in confronting relationship to the stem portion, said underside being slanted in direction of turning to define the inclined surface of the bayonet coupling.

2. (Currently amended) The apparatus of claim 1, wherein the one of the connector elements has a plurality of said bayonet element, and the other one of the connector elements has a plurality of said opening, whereby the plurality of bayonet elements and the plurality of openings are placed in one-to-one correspondence, wherein the bayonet elements of the one connector element engage behind the openings of the other connector element.

3. (Canceled)

4. (Canceled)

5. (Currently amended) The apparatus of claim [[3]] 1, wherein the other connector element has a head-proximal side which is slanted to define the inclined surface of the bayonet coupling to enable the connector elements to move toward one another in axial direction as the connector elements are turned and/or shifted relative to one another.

6. (Original) The apparatus of claim 1, wherein said securing means includes a first flange connected to an outer circumference of one connector element, a second flange connected to an outer circumference of the other connector element, and a securing element for coupling the first and second flanges, when the connector elements assume the end position, to thereby restrain the connector elements against rotation and/or displacement.

7. (Original) The apparatus of claim 6, wherein the flanges of the connector elements abut one another in the end position.

8. (Original) The apparatus of claim 6, wherein the flanges of the connector elements are positioned at a distance to one another in the end position.

9. (Original) The apparatus of claim 6, wherein the securing element is a fastening screw.

10. (Original) The apparatus of claim 9, wherein the securing element is a thumbscrew.

11. (Currently amended) The apparatus of claim [[3]] 1, wherein the head portion has a diameter which exceeds a diameter of the stem portion.

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12. (Currently amended) The apparatus of claim 1, wherein the other connector element is formed with an engagement ~~zones~~ zone in an area adjacent to the opening, said engagement ~~zones~~ zone having a ridge extending in circumferential direction and cooperating with the bayonet element.

13. (Currently amended) The apparatus of claim 12, wherein the ridge ~~have~~ has a tapered configuration in the direction of the opening to define the inclined surface of the bayonet coupling.